
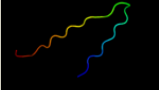
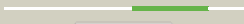


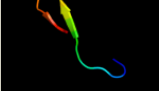








Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	P13970
Date	Thu Jan 5 11:33:50 GMT 2012
Unique Job ID	11588a3984bb37fc

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2ii8F_	 Alignment		56.5	29	PDB header: signaling protein Chain: F: PDB Molecule: anabaena sensory rhodopsin transducer protein; PDBTitle: anabaena sensory rhodopsin transducer
2	d1nc7a_	 Alignment		55.5	27	Fold: Hypothetical protein TM1070 Superfamily: Hypothetical protein TM1070 Family: Hypothetical protein TM1070
3	c2krxA_	 Alignment		11.1	27	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: asl3597 protein; PDBTitle: solution nmr structure of asl3597 from nostoc sp. pcc7120. northeast2 structural genomics consortium target id nsr244.
4	c3arcl_	 Alignment		8.7	44	PDB header: electron transport, photosynthesis Chain: L: PDB Molecule: photosystem ii reaction center protein l; PDBTitle: crystal structure of oxygen-evolving photosystem ii at 1.9 angstrom2 resolution
5	c3jrtA_	 Alignment		6.3	36	PDB header: structural genomics, unknown function Chain: A: PDB Molecule: integron cassette protein vpc_cass2; PDBTitle: structure from the mobile metagenome of v. paracholerae:2 integron cassette protein vpc_cass2
6	d1q90m_	 Alignment		5.6	39	Fold: Single transmembrane helix Superfamily: PetM subunit of the cytochrome b6f complex Family: PetM subunit of the cytochrome b6f complex

7

c2vvyC_

Alignment



5.4

30

PDB header:viral protein

Chain: C: **PDB Molecule:**protein b15;

PDBTitle: structure of vaccinia virus protein b14